- 97. (New) The method of claim 95, wherein said nonabsorbent surface comprises a width dimension substantially perpendicular to the direction of fluid flow through the capillary space, and wherein each said discrete capture zone spans said width dimension.
- 98. (New) The method of claim 95, wherein said capture element is selected from the group consisting of an antibody or binding fragment thereof, a nucleotide sequence, an enzyme, a chelator, and a biosensor.
- 99. (New) The method of claim 95, wherein said discrete capture zones comprise particles immobilized thereon, wherein said particles comprise said capture element immobilized thereon.
- 100. (New) The method of claim 95, wherein said ligand analogue conjugate is a fluorescently labeled ligand analogue conjugate.

REMARKS

Applicant respectfully requests that the foregoing amendments be made prior to examination of the present application. These amendments are fully supported by the specification as filed, and do not present new matter. For example, the diagnostic element of the presently claimed devices are described, *e.g.*, beginning on page 25, line 1; Diagnostic elements comprising at least 50 discrete capture zones are described, *e.g.*, in figures 3A and 3B; and capture zones that span the entire width dimension of a capillary space are described, *e.g.*, in figure 3A. Moreover, methods for using the claimed assay devices are described, *e.g.*, beginning on page 36, line 23.

Applicant believes that the present application is now in condition for allowance. Favorable consideration of the application as amended is respectfully requested.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

Respectfully submitted,

Date <u>March 13, 2001</u>

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